

## CEOS Releases Version 1 of the Land Surface Imaging Constellation Portal for Mid-Resolution Optical LSI Satellite Information and Enhanced Data Access (<a href="http://wgiss.ceos.org/lsip/">http://wgiss.ceos.org/lsip/</a>)

The Committee on Earth Observation Satellites (CEOS) announced this week that it has released Version 1 of the CEOS Land Surface Imaging (LSI) Constellation Portal for Mid-Resolution Optical LSI Satellite Information and Enhanced Data Access. The Portal was developed as part of an LSI Constellation cooperative project designed to enhance user access to data acquired by mid-resolution (10m to 100m), optical land surface imaging satellite systems operated by CEOS member agencies.

The CEOS LSI Constellation seeks to promote the efficient, effective, and comprehensive collection, distribution, and application of space-acquired image data of the global land surface, especially to meet societal needs of the global population, such as those that comprise the nine Societal Benefit Areas of the Global Earth Observation System of Systems (GEOSS). A major goal of the LSI Constellation Study Team is to promote increased cooperation among CEOS agencies in the operation of existing LSI satellite systems. The LSI Constellation Portal is a product of such cooperation.

The Portal provides users with a <u>single web destination</u> where they can go to obtain fundamental information about currently and previously operating mid-resolution LSI satellite systems and their data, and it provides them with <u>active links</u> to the data **search and order tools** for all CEOS agency mid-resolution LSI systems that offer user access to data. The Portal also provides links to a variety of **free sample data** collected by mid-resolution optical LSI systems operated by CEOS member agencies.

The CEOS LSI Constellation Portal was designed and built by the LSI Constellation in response to input from the community of users of mid-resolution optical land remotely sensed satellite data and with key support and assistance of the **CEOS Working Group on Information Systems and Services** (WGISS). CEOS agencies participating in development of this Portal include CNES, CONAE, GISTDA, INPE, ISRO, NASA, JAXA, and USGS.

Currently, the Portal provides information about, and links to, mid-resolution optical data that are being collected by the aforementioned agencies or have been collected by them over the past 35 years. Future versions will include information about other types of LSI satellite systems and data, information about future missions, and enhanced functionality. In the meantime, developers seek user input for identifying any inaccuracies in Portal information and for suggesting future enhancements. A **Contact** link for providing feedback is included on the Portal's primary information pages.

Users of mid-resolution, optical LSI satellite data are invited to use, and review, the CEOS LSI Constellation Portal for Mid-Resolution Optical LSI Satellite Information and Enhanced Data Access by visiting <a href="http://wgiss.ceos.org/lsip/">http://wgiss.ceos.org/lsip/</a>.